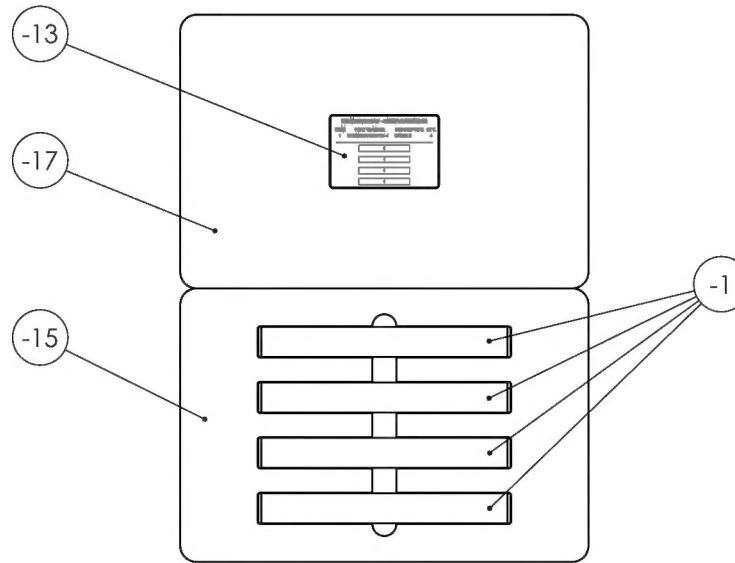


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| REVISIONS | | | | | |
|-----------|-----|-------------------------|----------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |
| 1 | | RELEASED FOR PRODUCTION | 1/4/2016 | SM | |



| ASSY QTY | ASSY QTY | B/O | Part # | UNIT QTY | Description | Material | B/O INFORMATION OR SPECIFICATIONS | PG. |
|----------|----------|-----|--------|----------|-----------------------|--------------|---|-----|
| | X | | -1 | 4 | HANDLE ASSEMBLY | | | 2 |
| | 1 | | -3 | | HANDLE | 6061 | | 3 |
| | 2 | | -5 | | PLUG | 6061 | | 4 |
| | 2 | | -7 | | HANDLE LEG | 6061 | | 5 |
| | 1 | | -9 | | BASE | WHITE DELRIN | | 6 |
| | 2 | | -11 | | BOLT | 4140/4142 | | 7 |
| | | | -13 | 1 | CONTENTS PLACARD | PLASTIC | | 8 |
| | | B/O | -15 | 1 | BOTTOM FOAM | Y20, BLACK | 4.25 X 11.40 X 17.00 I.R. SPECIALTY | 9 |
| | | B/O | -17 | 1 | TOP FOAM | Y20, BLACK | 1.73 X 11.40 X 17.00 I.R. SPECIALTY | 10 |
| | 2 | B/O | -19 | | SOCKET HEAD CAP SCREW | S.S. | M8 X 1.25 X 75mm (MCMaster-CARR #92290A459) | 2 |
| | 2 | B/O | -21 | | HEX NUT | STEEL | M8 X 1.25 (MCMaster-CARR #90591A161) | 2 |
| | 2 | B/O | -23 | | WASHER | STEEL | M8 (MCMaster-CARR #91166A270) | 2 |
| | 2 | B/O | -25 | | HELICAL INSERT | S.S. | M8 X 1.25 X 20mm (MCMaster-CARR #91732A787) | 2 |
| | | B/O | -27 | 1 | CASE | PLASTIC | PELICAN #APP-1500-E | N/S |
| | | B/O | | 1 | DART PLACARD | ALUMINUM | RB41011 | N/S |
| | ASSY -1 | | | | | | | |

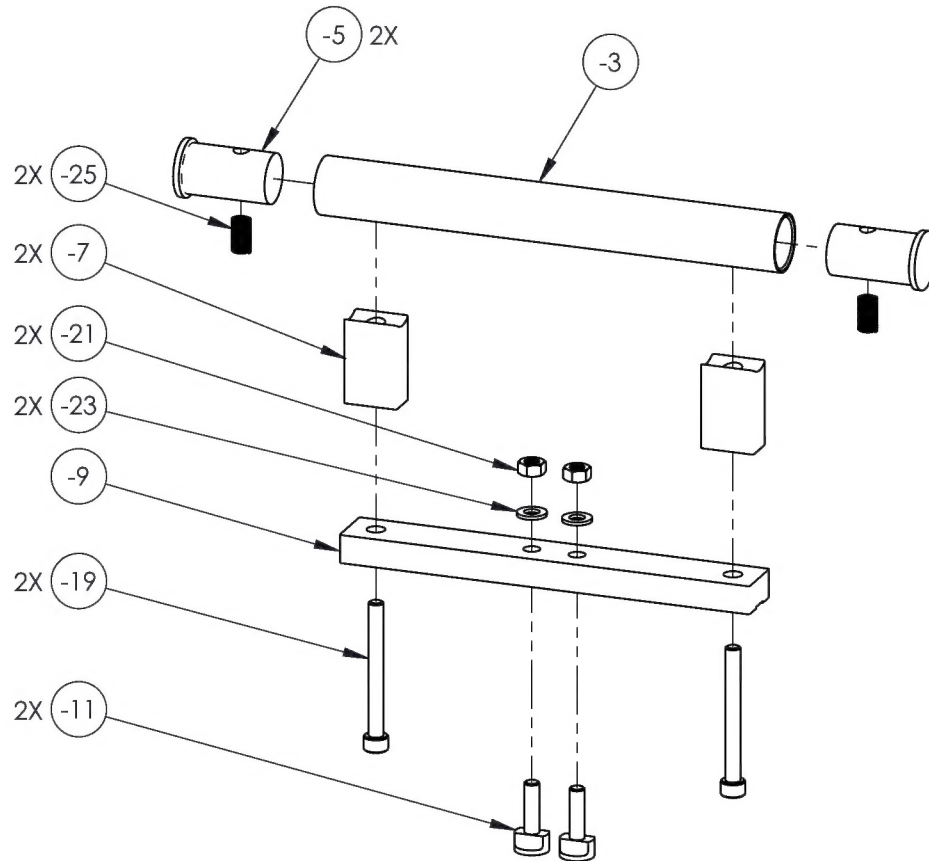
NOTE:
REF. AIRBUS T/N: M533V5000101.



| TITLE | | REV |
|---------------------|--|---|
| CABIN DECK HANDLE | | 1 |
| DWG NO. | | |
| RBEM533V5000101 | | |
| MAT'L | | UNLESS OTHERWISE SPECIFIED |
| TREAT | | DIMENSIONS ARE IN INCHES |
| FINISH | | .XXX ± .005 FRACTIONS ± 1/8 |
| SPEC | | .XX ± .01 ANGLES ± .5° |
| DRAWN BY: DUERFELDT | | .X ± .1 SURFACES = 125° |
| CHECKED: MACKOVJAK | | 1. BREAK ALL SHARP EDGES |
| OPPS APPR: ANDERSON | | .015 x 45° OR .015R |
| QA APPR: LINDSAY | | 2. DIMENSIONAL LIMITS APPLY |
| APPROVED: GILBERT | | AFTER PLATING |
| SCALE 1:8 | | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| DATE 12/10/2015 | | USED ON MODEL |
| SHEET 1 OF 10 | | H175 |

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| REV | ECR | DESCRIPTION | DATE | INITIAL |
| | | | | APPROVED |



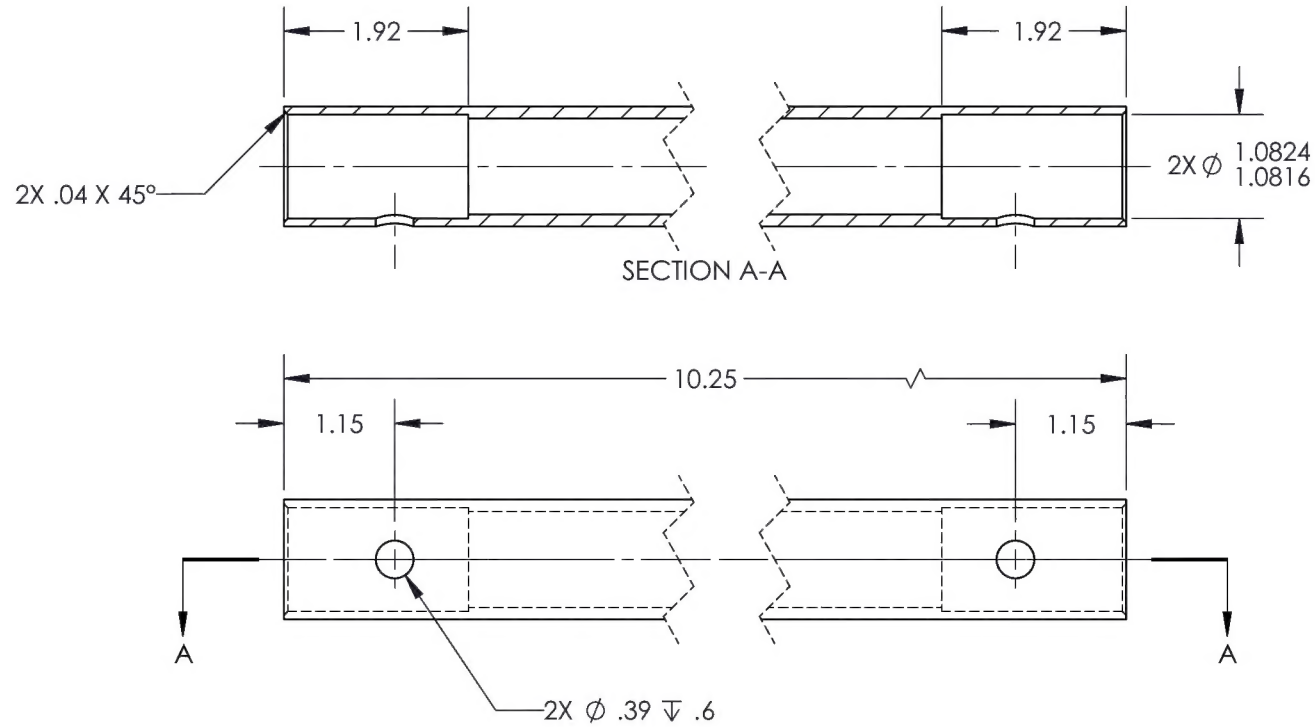
(1)

HANDLE ASSEMBLY

| | |
|--|--|
| DART AEROSPACE | |
| TITLE CABIN DECK HANDLE | |
| DWG NO. RBEM533V5000101-1 | REV 1 |
| MAT'L REPT TREAT FINISH SPEC | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125° |
| DRAWN BY: DUERFELDT | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R |
| CHECKED: MACKOVJAK | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING |
| OPPS APPR: ANDERSON | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| QA APPR: LINDSAY | USED ON MODEL |
| APPROVED: GILBERT | H175 |
| SCALE 1:4 | DATE 12/10/2015 |
| SHEET 2 OF 10 | |

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| REV | ECR | DESCRIPTION | DATE | INITIAL |
| | | | | APPROVED |

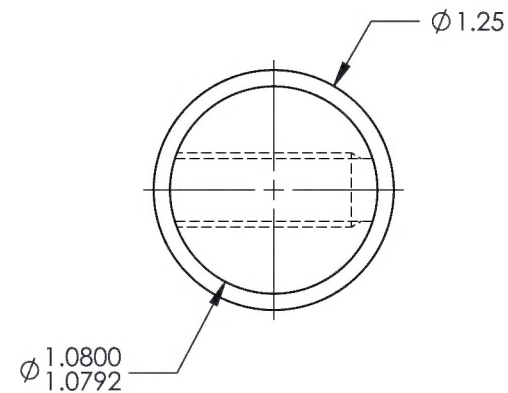
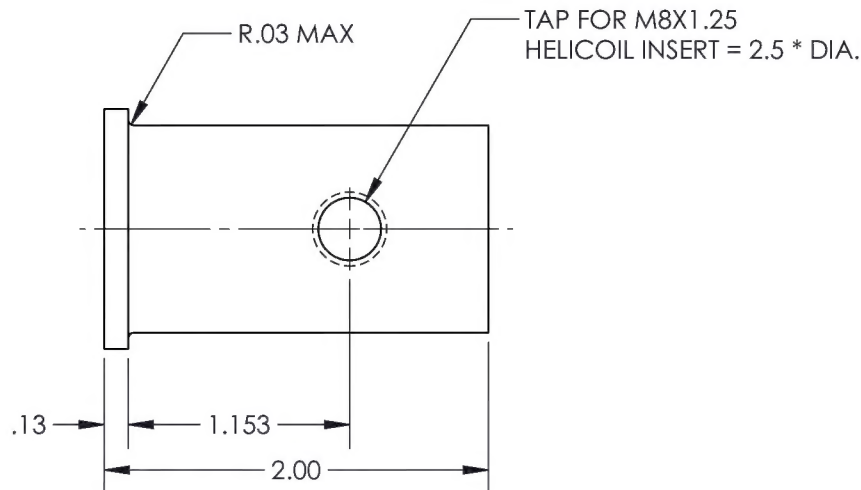
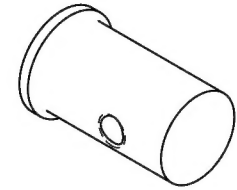


(-3)
HANDLE

| | |
|-------------------------------------|--|
| DART AEROSPACE | |
| TITLE CABIN DECK HANDLE | |
| DWG NO. RBEM533V5000101-3 | REV 1 |
| MAT'L 6061 | UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES |
| HEAT TREAT | .XXX ± .005 FRACTIONS ± 1/8 |
| FINISH BLACK ANODIZE | .XX ± .01 ANGLES ± 5° |
| SPEC MIL-A-8625, TYPE II, CLASS II | .X ± .1 SURFACES = 125 |
| DRAWN BY: DUERFELDT | 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R |
| CHECKED: MACKOVJAK | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING |
| OPPS APPR: ANDERSON | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| QA APPR: LINDSAY | USED ON MODEL |
| APPROVED: GILBERT | H175 |
| SCALE 1:2 | DATE 12/10/2015 |
| SHEET 3 OF 10 | |

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| REV | ECR | DESCRIPTION | DATE | INITIAL |
| | | | | APPROVED |

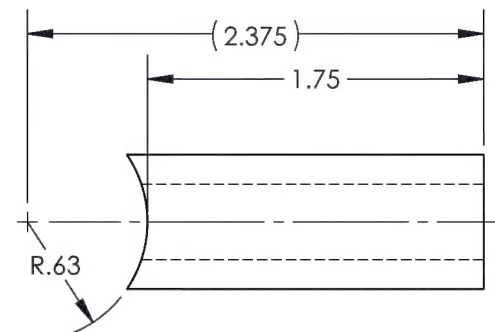
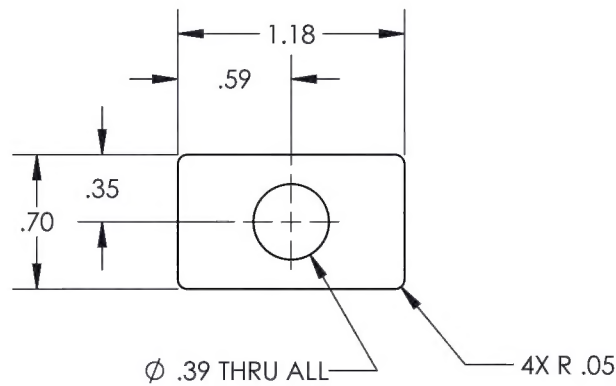
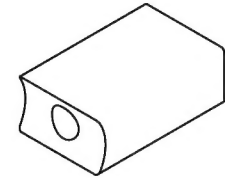


(-5)
PLUG

| | |
|-------------------------------------|---|
| DART AEROSPACE | |
| TITLE CABIN DECK HANDLE | |
| DWG NO. RBEM533V5000101-5 | REV 1 |
| MAT'L 6061 | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH BLACK ANODIZE | .XXX ± .005 FRACTIONS ± 1/8 |
| SPEC MIL-A-8625, TYPE II, CLASS II | .XX ± .01 ANGLES ± 5° |
| DRAWN BY: DUERFELDT | .X ± .1 SURFACES = 125✓ |
| CHECKED: MACKOVJAK | 1. BREAK ALL SHARP EDGES |
| OPPS APPR: ANDERSON | .015 x 45° OR .015R |
| QA APPR: LINDSAY | 2. DIMENSIONAL LIMITS APPLY AFTER PLATING |
| APPROVED: GILBERT | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| SCALE 1:1 | USED ON MODEL |
| DATE 12/10/2015 | H175 |
| SHEET 4 OF 10 | |

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| | | | | APPROVED |

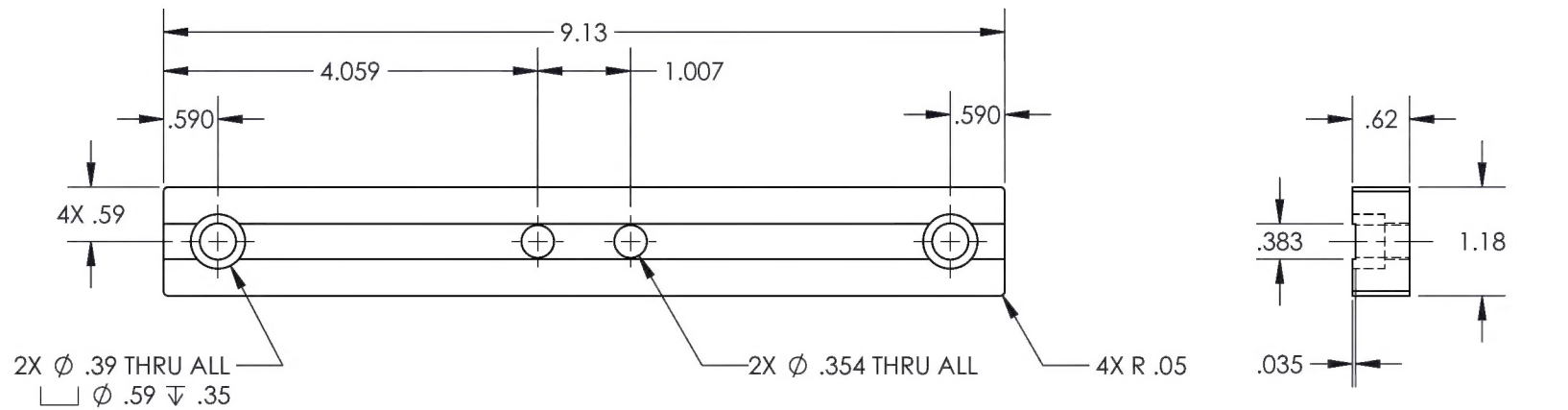


(-7)
HANDLE LEG

| | |
|-------------------------------------|---|
| DART AEROSPACE | |
| TITLE CABIN DECK HANDLE | |
| DWG NO. RBEM533V5000101-7 | REV 1 |
| MAT'L 6061 | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH BLACK ANODIZE | .XXX ± .005 FRACTIONS ± 1/8 |
| SPEC MIL-A-8625, TYPE II, CLASS II | .XX ± .01 ANGLES ± 5° |
| DRAWN BY: DUERFELDT | .X ± .1 SURFACES = 125/✓ |
| CHECKED: MACKOVJAK | 1. BREAK ALL SHARP EDGES |
| OPPS APPR: ANDERSON | .015 x 45° OR .015R |
| QA APPR: LINDSAY | 2. DIMENSIONAL LIMITS APPLY |
| APPROVED: GILBERT | AFTER PLATING |
| SCALE 1:1 | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| DATE 12/10/2015 | USED ON MODEL |
| SHEET 5 OF 10 | H175 |

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| REV | ECR | DESCRIPTION | DATE |
| | | | |



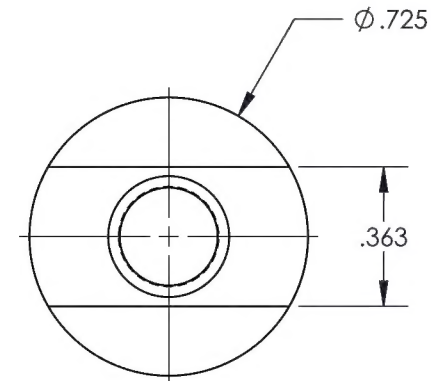
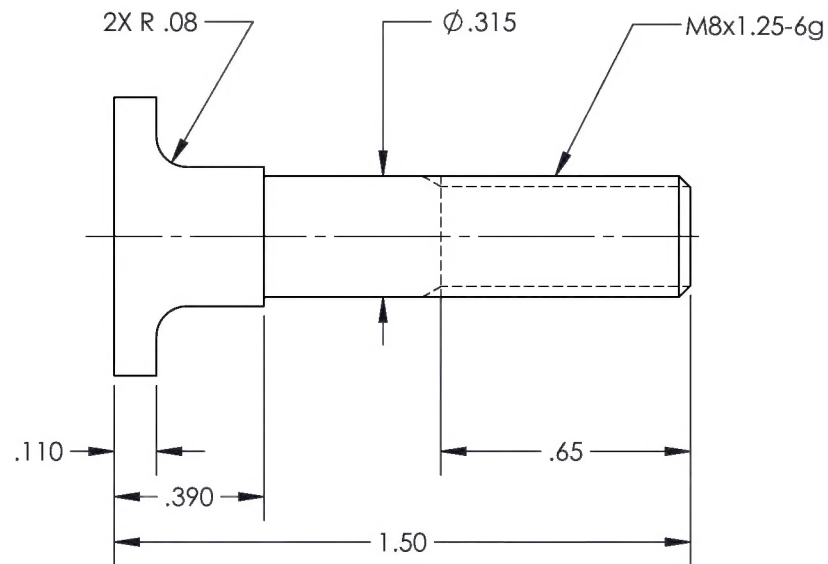
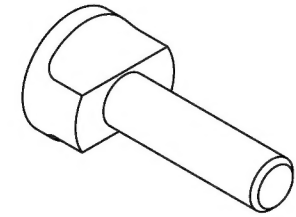
(-9)

BASE

| | |
|-------------------------------------|------------------------------|
| DART AEROSPACE | |
| TITLE CABIN DECK HANDLE | |
| DWG NO. RBEM533V5000101-9 | REV 1 |
| MAT'L WHITE DELRIN | UNLESS OTHERWISE SPECIFIED |
| TREAT | DIMENSIONS ARE IN INCHES |
| FINISH | .XXX ± .005 FRACTIONS ± 1/8 |
| SPEC | .XX ± .01 ANGLES ± 5° |
| | .X ± .1 SURFACES = 125° ✓ |
| DRAWN BY: DUERFELDT | 1. BREAK ALL SHARP EDGES |
| CHECKED: MACKOVJAK | .015 x 45° OR .015R |
| OPPS APPR: ANDERSON | 2. DIMENSIONAL LIMITS APPLY |
| QA APPR: LINDSAY | AFTER PLATING |
| APPROVED: GILBERT | 3. INTERPRET DIM AND TOL PER |
| | ASME Y14.5M-2009 |
| | USED ON MODEL |
| | H175 |
| SCALE 1:2 | DATE 12/10/2015 |
| | SHEET 6 OF 10 |

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| | | | | APPROVED |



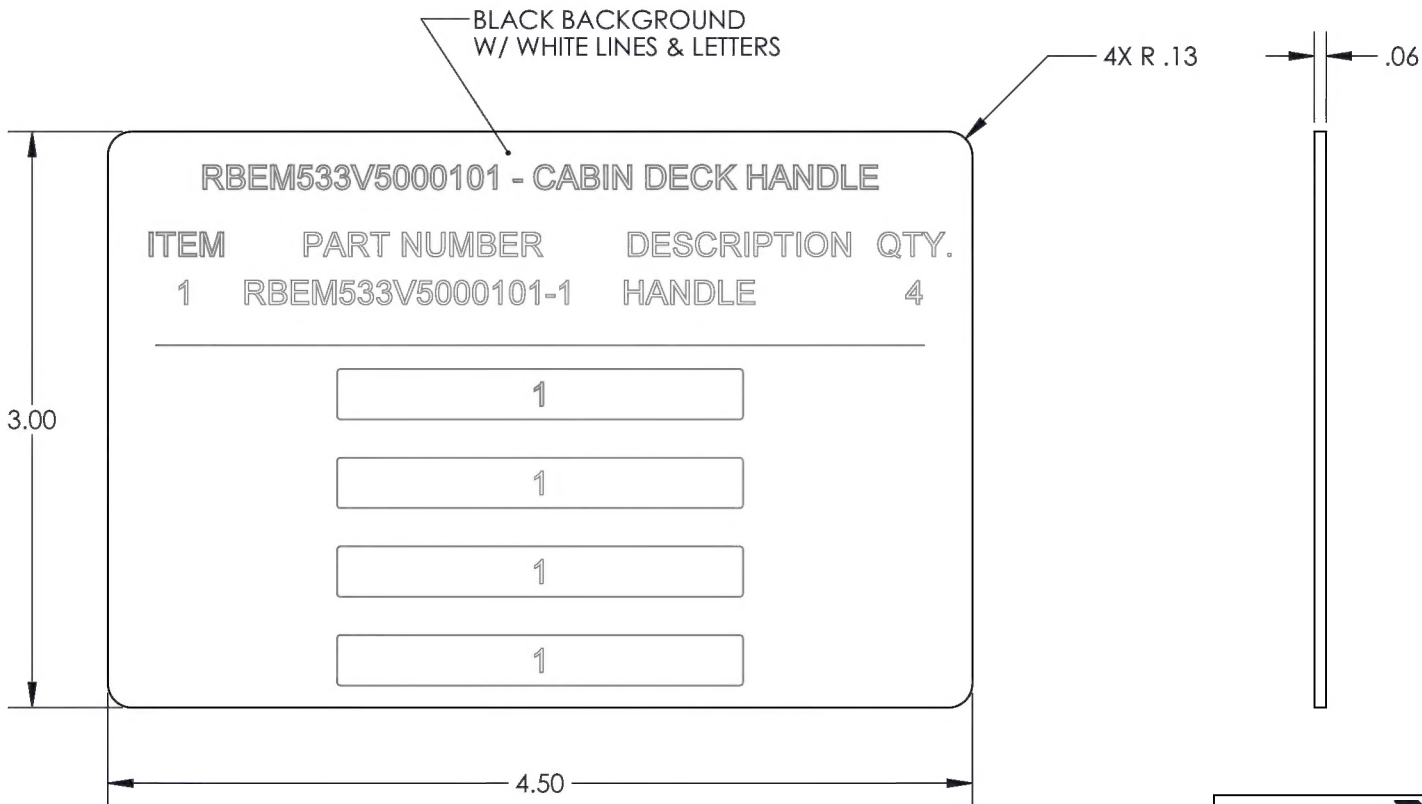
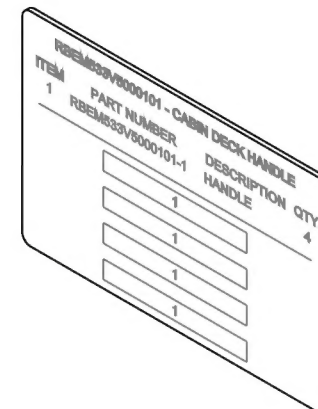
(-11)

BOLT

| | |
|--------------------------------------|---|
| DART AEROSPACE | |
| TITLE CABIN DECK HANDLE | |
| DWG NO. RBEM533V5000101-11 | REV 1 |
| MAT'L 4140/4142 | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH ZINC PLATE | .XXX ± .005 FRACTIONS ± 1/8 |
| SPEC ASTM B633 TYPE I SC 2 | .XX ± .01 ANGLES ± .5° |
| DRAWN BY: DUERFELDT | .X ± .1 SURFACES = 125✓ |
| CHECKED: MACKOVJAK | 1. BREAK ALL SHARP EDGES |
| OPPS APPR: ANDERSON | .015 x 45° OR .015R |
| QA APPR: LINDSAY | 2. DIMENSIONAL LIMITS APPLY |
| APPROVED: GILBERT | AFTER PLATING |
| | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| | USED ON MODEL |
| | H175 |
| SCALE 2:1 | DATE 12/10/2015 |
| | SHEET 7 OF 10 |

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RBEM533V5000101 - CABIN DECK HANDLE

| ITEM | PART NUMBER | DESCRIPTION | QTY. |
|------|-------------------|-------------|------|
| 1 | RBEM533V5000101-1 | HANDLE | 4 |

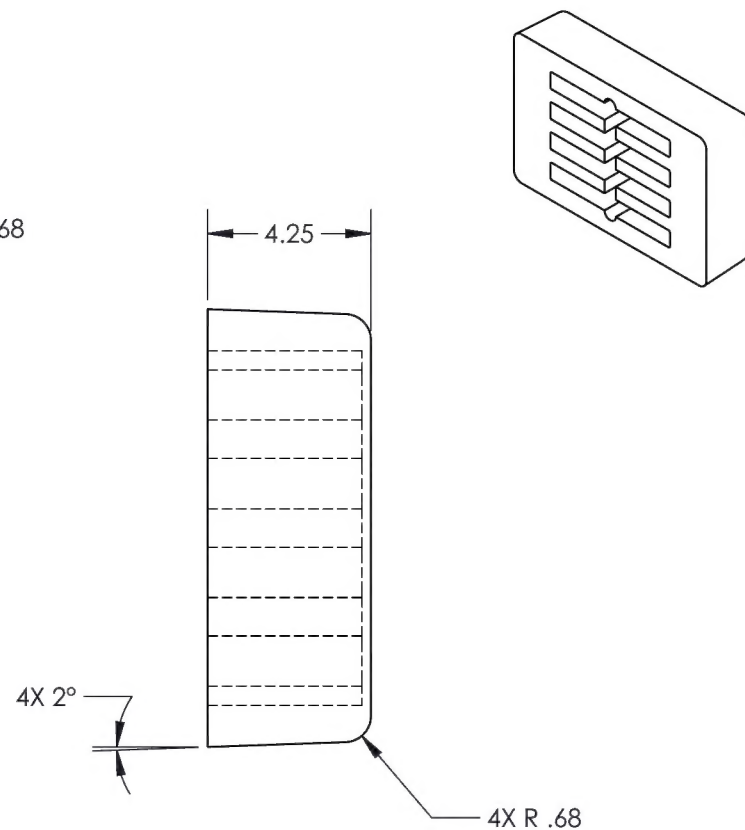
| |
|---|
| 1 |
| 1 |
| 1 |
| 1 |

(-13)

CONTENTS PLACARD

| | |
|--|---|
| DART AEROSPACE | |
| TITLE IGB OUTPUT SEAL EXCHANGE | |
| DWG NO. RBEM653V3004101-13 | REV 1 |
| MAT'L PLASTIC | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH | .XXX ± .005 FRACTIONS ± 1/8 |
| SPEC | .XX ± .01 ANGLES ± 5° |
| | .X ± .1 SURFACES = 125° |
| DRAWN BY: DUERFELDT | 1. BREAK ALL SHARP EDGES |
| CHECKED: MACKOVJAK | .015 x 45° OR .015R |
| OPPS APPR: ANDERSON | 2. DIMENSIONAL LIMITS APPLY |
| QA APPR: LINDSAY | AFTER PLATING |
| APPROVED: GILBERT | 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009 |
| SCALE 1:1 | DATE 12/1/2015 |
| | SHEET 8 OF 10 |

| REVISIONS | | | | | |
|-----------|-----|-------------|------|---------|----------|
| REV | ECR | DESCRIPTION | DATE | INITIAL | APPROVED |



BOTTOM FOAM



| |
|-------|
| TITLE |
|-------|

CABIN DECK HANDLE

| | |
|---------|--|
| DWG NO. | |
|---------|--|

RBEM533V5000101-15

| | |
|-----|---|
| REV | 1 |
|-----|---|

| | |
|-------|------------|
| MAT'L | Y20, BLACK |
|-------|------------|

HEAT
TREAT
FINISH

SPEC

DRAWN BY:

CHECKED:

OPPS APPR:

QA APPR:

APPROVED:

SCALE

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES
XXX + .005 FRACTIONS + 1/8

| | |
|-------------|-----------------|
| .XXX ± .005 | FRACTIONS ± 1/8 |
| .XX + .01 | ANGLES ± .5° |

| | | |
|-----|-------|-----------------|
| .XX | ± .01 | ANGLES ±.5 |
| .X | ± .1 | SURFACES = 125/ |

1. BREAK ALL SHARP EDGES
015 x 45° OR 015R

2 DIMENSIONAL LIMITS APPLY

2. DIMENSIONAL LIMITS APPLY AFTER PLATING

3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009

| | |
|------------------|---------------|
| ASME Y14.5M-2009 | |
| | USED ON MODEL |

| | |
|--|---------------|
| | USED ON MODEL |
| | H175 |

| | |
|------------|------------|
| | H175 |
| 11/17/2017 | 11/17/2017 |

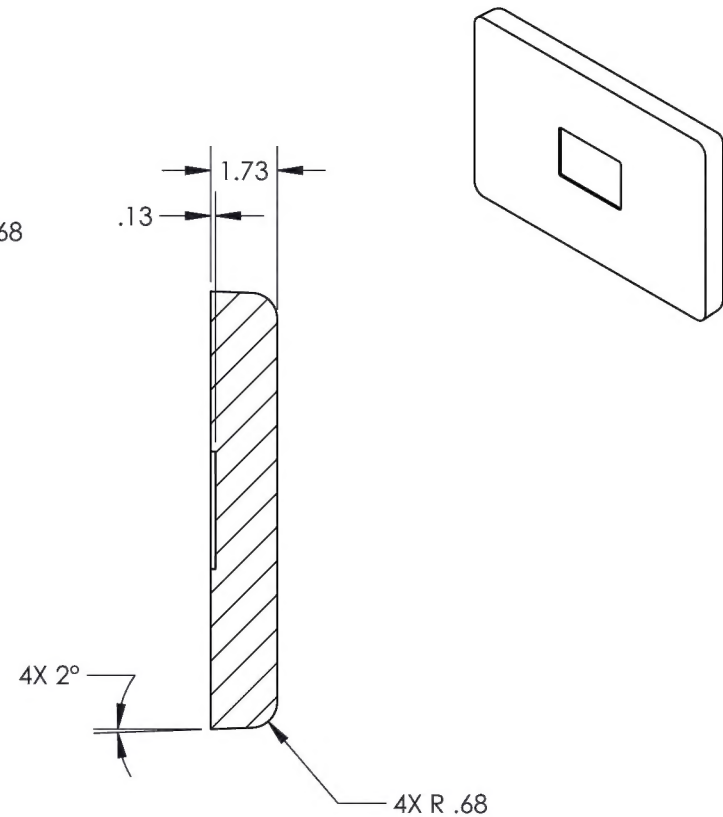
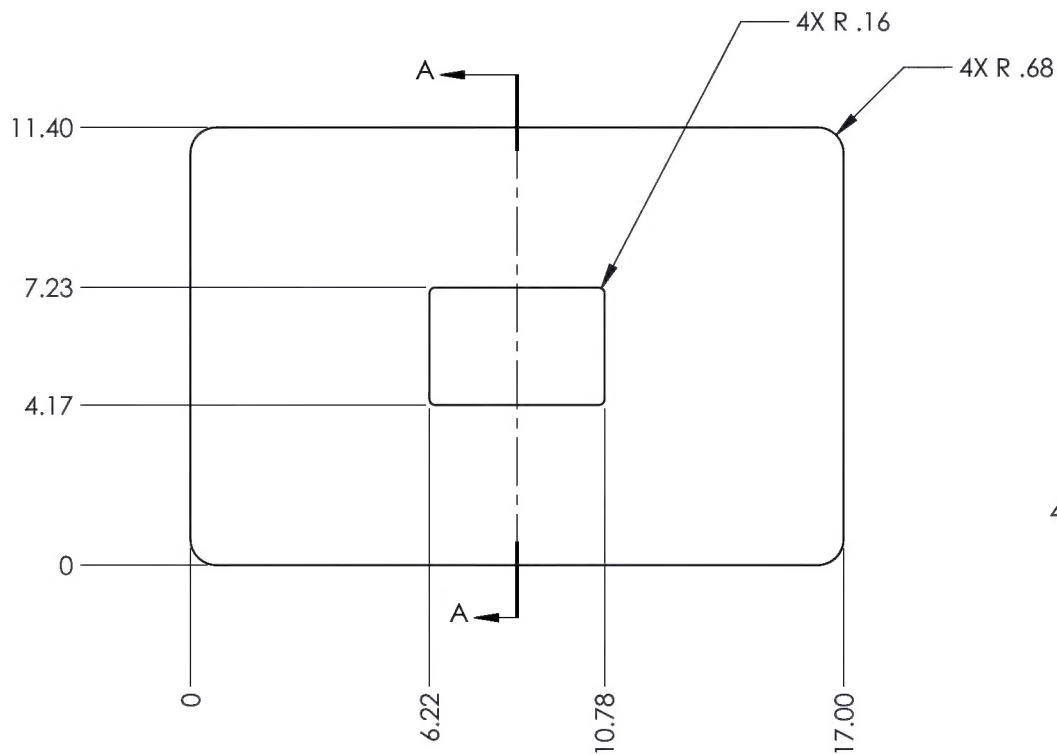
SCALE 1:5

DATE 12/10/2015

SHEET 9 OF 10

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| REV | ECR | DESCRIPTION | DATE | INITIAL |



SECTION A-A

(-17)
TOP FOAM

| | |
|--------------------------------------|------------------------------|
| DART AEROSPACE | |
| TITLE CABIN DECK HANDLE | |
| DWG NO. RBEM533V5000101-17 | REV 1 |
| MAT'L Y20, BLACK | UNLESS OTHERWISE SPECIFIED |
| HEAT TREAT | DIMENSIONS ARE IN INCHES |
| FINISH | .XXX ± .005 FRACTIONS ± 1/8 |
| SPEC | .XX ± .01 ANGLES ± .5° |
| | .X ± .1 SURFACES = 125° ✓ |
| DRAWN BY: DUERFELDT | 1. BREAK ALL SHARP EDGES |
| CHECKED: MACKOVJAK | .015 x 45° OR .015R |
| OPPS APPR: ANDERSON | 2. DIMENSIONAL LIMITS APPLY |
| QA APPR: LINDSAY | AFTER PLATING |
| APPROVED: GILBERT | 3. INTERPRET DIM AND TOL PER |
| | ASME Y14.5M-2009 |
| | USED ON MODEL |
| | H175 |
| SCALE 1:5 | DATE 12/10/2015 |
| | SHEET 10 OF 10 |